

Maksym Kyselov



Address:

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UKRAINE

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Research interests:

Numerical analysis, approximation theory,
orthogonal polynomials, computational
mathematics, numerical differentiation

Academic background:

PhD Candidate in Applied Mathematics

Institute of Mathematics, National Academy of Sciences of Ukraine (2024–present)

PhD Research Topic: "Numerical Differentiation and Summation of Two-Variable Functions Using Chebyshev Polynomials"

Master's Degree in Mathematical Modeling

Borys Grinchenko Kyiv Metropolitan University (2019–2020)

Thesis Topic: "Development and Implementation of a Mathematical Model of Bilateral Confrontations Using Cellular Automata"

Bachelor's Degree in Applied Mathematics

Oles Honchar Dnipro National University (2015–2019)

Thesis Topic: "Development and Implementation of Models for Representing Local Military Actions"

Complete Secondary Education in a Physics and Mathematics Specialized Class

Zaporizhzhia Physics and Mathematics Lyceum No. 105 (2011 - 2015)

Professional Experience:

Information to be updated as career progresses

Additional Education and Certificates:

- Project Management in IT Course
- Internet Marketing Course

Languages:

- Ukrainian (Native)
- English (C1)

Scientific reports:

To be updated with future conference presentations and research reports

Reviewer:

Future reviewing activities pending

Participation at the International Conferences and Schools:

Information about future conference participations will be added

Short Scientific Visits:

Future scientific visits and collaborations to be documented

Publications:

Upcoming research publications will be listed here

